

[REDACTED]

From: Bjorn P. Boentges, PE, CFM <bboentges@brionesengineering.com>
Sent: Monday, October 5, 2015 10:18 AM
To: Mardoqueo Hinojosa
Cc: rbriones@brionesengineering.com; David Salinas
Subject: Weslaco WTP & ODS September 2015 Monthly Status Report
Attachments: BRIONES MSR_9.01.15 thru 9.30.15_COMBINED.pdf

Mardoqueo,

Please find attached the Monthly Status Report for the month of September 2015. Please let me know if you have any questions or comments.

Thanks,

BJORN P. BOENTGES, PE, CFM
BRIONES CONSULTING & ENGINEERING, LTD
8118 BROADWAY
SAN ANTONIO, TX 78209
210.828.1431



Briones Consulting & Engineering, Ltd
8118 Broadway, San Antonio, Texas 78209
T 210.828.1431 F 210.828.1432
TBPE Firm Reg. No. F-5028

Work Progress Report

Project Reference: Weslaco Water Treatment Plant & Offsite Distribution System
Progress Report Period: September 1, 2015 through September 31, 2015
Date Prepared: 10/05/2015
Prepared By: Bjorn P. Boentges, PE, CFM *b/b*

Summary

This Work Progress Report provides a summary of work completed from September 1, 2015 through September 30, 2015.

Work Progress, Meetings, and Deliverables by Task

1 Phase 1 - Final Design (100% Complete)

- o 1.0 General Tasks
 - Nothing additional to report.
- o 1.1 Regulatory and Permitting Tasks
 - Nothing additional to report.
- o 1.2 Water Treatment Plant Design
 - Nothing additional to report.
- o 1.3 Distribution System Improvements
 - Nothing additional to report.

1 Phase 2 - Construction Services (100%)

- o 2.0 General Tasks
 - Reviewed contractor's pay application for preceding month.
 - Prepared monthly status report for previous month.
 - Engineer performed field observation at the following locations:
 - 1 Water Treatment Plant Site
 - 1 Harlon Block Elevated Storage Tank (Completed)
 - 1 Milano Elevated Storage Tank (Completed)
 - 1 Offsite Distribution System (Completed)
- o 2.1 Bidding Tasks
 - Nothing additional to report.

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- 2.2 Submittal Review Tasks
 - Performing ongoing review of contractor submittals and requests for information.
 - Submittals and RFI's reviewed by design team in September 2015 include:
 - └ RFI-275 18" Reroute High Service
 - └ RFI-276 Plant 1 Pipe at Clearwell
 - └ RFI-278 24" Irrigation Line
 - └ RFI-280 Recycle Pumps
 - └ RFI-281 Plant 3 and 4 Piping
 - └ WTP-D-15200-06-A BFV at Drain Lift Station
 - 2.3 Testing Tasks
 - Nothing additional to report.
 - └ Phase 3 - Start-Up and Operations Services (95%)
 - 3.0 General Tasks
 - BCE resident project representative participated in observation of mechanical testing and startup operations.
 - 3.1 Records and Documentation
 - Providing photographs of ongoing construction activities.
 - Reviewing operations & maintenance submittals to ensure redlines are in compliance with actual in-field construction
- Addendum No. 1 (86.16% Complete)**
- └ Applications Engineering Task (87% Complete)
 - Design & Engineering (100% Complete, 68% of Scope)
 - Construction and Implementation (58% Complete, 32% of Scope)
 - Continuing project management duties for SCADA implementation.
 - Ongoing review and resolution of submittals and RFI's pertinent to SCADA implementation.
 - └ Resident Project Representative (RPR) (86.16% Complete)
 - BCE resident project representative, Conrado Garza, continued daily observation and reporting duties for work being performed throughout the project area.
 - Resident Project Representative observes daily construction activities, attends regular project meetings, walkthroughs, and mechanical startups.

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- RPR confers with Engineer for review of pay applications, RFI's, and other pertinent construction-phase tasks.
- Copies of RPR's daily field logs and photographs are attached to this report.

1 **Owner's Representative & CMAR Advisory Services (86.16% Complete)**

- Reviewing Contractor's Applications for Payment for accuracy and conformance with work observed by Resident Project Representative and Engineer's field observations.
- Continually reviewing and assisting with Bid Package and other work recommendations.
- Attended construction progress meeting on September 8, 2015.
- Attending monthly field meetings at project site.
- Coordinating efforts between various engineering disciplines.
- Continually assisting with TCEQ coordination by drafting Quarterly Reports on behalf of the City.

Complimentary Services (100% Complete)

1 **Milano Elevated Storage Tank Rehabilitation (100% Complete)**

- Preliminary Engineering
 - Nothing additional to report.
- Construction Plans
 - Nothing additional to report.
- Specifications
 - Nothing additional to report.
- Bidding & Construction Phase Services
 - Nothing additional to report.

No.: 001

Date: 9/01/15 Tuesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Electrical panels and racks	Work in Progress		
2	High Serv Pump St.	Paint	Work in Progress		
3	Plant 5	Site work	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electric	Rosendin Electric 12	8.0	Manual
Concrete	Saenz Utility 3	8.0	Manual
Paint	Fastco Painting 3	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Case	Trackhoe	1		CDM
RTSC2	Compactor	1		Saenz

Weather

Conditions	High	Low
Cloudy	88	74

Lab Activities:

No.: 002

Date 9/01/15 Tuesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

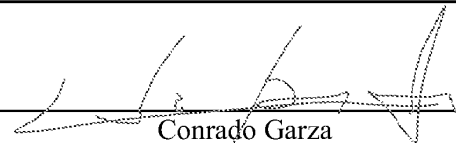
Rosendin Electric is observed working at plant 2, plant 4 and new flocs installing electrical panels.

CDM is observed working at plant 2 installing support beams for water lines and grating.

Fastco Painting is observed painting water lines at the high service pump station.

Saenz Utility is observed working at plant 5 grading for parking lot and roadway.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/02/15 Wednesday


B R I O N E S
 CONSULTING & ENGINEERING LTD
 TEXAS FIRM REGISTRATION NO. 516008
DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Chem Building	Grating and hand rails	Work in Progress		
2	Plant 2	Electrical	Work in Progress		
3	Plant 5	Site work	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Paint	Fastco Painting 3	8.0	Manual
Site work	Saenz Utility 3	8.0	Manual
Electric	Rosendin Electric 13	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Volvo	Trackhoe	1		CDM

Weather

Conditions	High	Low
Cloudy	92	74

Lab Activities:

No.: 002

Date 9/02/15 Wednesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

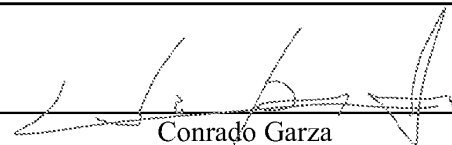
CDM is observed working in various places of the water plant, at plant 2 crew is working on grating and installing hand rails, also working at old chem bldg rapid mix installing new grating.

Rosendin Electric continues to install electrical panels and conduit at plant 2.

Saenz Utility is observed preparing site at plant 5 for parking lot.

Fastco Paint is observed at new lift station painting water lines and new valves.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/03/15 Thursday


B R I O N E S
 CONSULTING & ENGINEERING LTD
 TPOE FIRM REGISTRATION NO. 816008
DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Grating and Hand Rails	Work in Progress		
2	Plant 5	Parking Lot and Roadway	Work in Progress		
3	Plant 2	Electrical	Work in Progress		
4	High Serv. Electrical	Electrical switch gear	Work in Progress		
5	Old Floes	Electrical Panels	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Painting	Fastco Paint 3	8.0	Manual
Concrete	Saenz Utility 3	8.0	Manual
Electrical	Rosendin Electric 11	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Cat 330	Trackhoe	1		CDM
Volvo BL60B	Bachhoe	1		CDM

Weather

Conditions	High	Low
Cloudy	89	75

Lab Activities:

No.: 002

Date 9/03/15 Thursday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

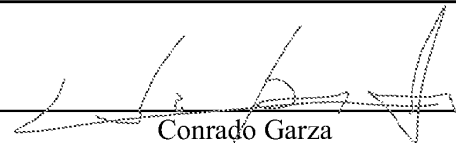
Fastco Painting is observed at new floes painting valves and pipes.

Saenz Utility is observed grading caliche at Plant 5 for new Parking Lot.

Rosendin Electric continues to install new electrical panels at Plant 2 and old floes by Clarifier 4.

CDM is observed working at Plant 2 grating and hand rails.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/04/15 Friday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Chem Bldg	Grating	Work in Progress		
2	Old Chem Bldg	Painting	WoWrk in Progress		
3	Plant 2	Electrical boxes and conduit	Work in Progress		
4	Plant 5	Parking lot caliche base	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Painting	Fastco Painting 3	4.0	Manual
Concrete	Saenz Utility 4	8.0	Manual
Electrical	Rosendin Electric 11	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Cat	Dozer	1		Saenz

Weather

Conditions	High	Low
Cloudy	91	75

Lab Activities:

No.: 002

Date 9/04/15 Friday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

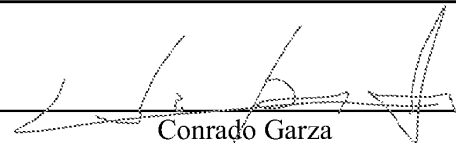
Remarks:

Rosendin Electric is observed at Plant 2 installing electrical panels, racks and conduit to new valves boxes.

Fastco Painting is observed painting water lines at new floes by the old chem bldg.

CDM is working on 4" tap on 24" water line south of new chem storage.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/07/15 Monday


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 TSPS FIRM REGISTRATION NO. 516008
DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
		Labor Day			

Labor Force

Description	Quantity	Hours	Work Type

Equipment

Model No.	Description	Quantity	Used	Std By

Weather

Conditions	High	Low

Lab Activities:

No.: 001

Date: 9/08/15 Tuesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 5	Site work	Work in Progress		
2	Old Chem Bldg	Grating	Work in Progress		
3	Plant 2	Electrical Panel Boxes	Work in Progress		
4	Plant 2	Hand rails	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 11	8.0	Manual
Concrete	Saenz Utility 4	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Cat	Backhoe	1		Saenz

Weather

Conditions	High	Low
Sunny	97	77

Lab Activities:

No.: 002

Date 9/08/15 Tuesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

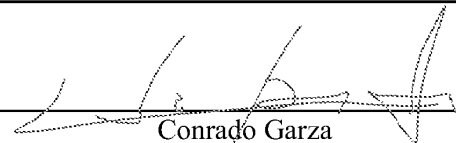
Saenz Utility is observed grading caliche base at plant 5 for new parking lot.

Rosendin Electric is working on multiple locations installing electrical panels and conduit.

CDM is observed working on hand rails and sed basins equipment at plant 2.

CDM is also working at old chem bldg rapid mixer installing aluminium supports for grating.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/09/15 Wednesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Electrical	Work in Progress		
2	Plant 5	Caliche base	Work in Progress		
3	Plant 2	Basins equipment	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 11	8.0	Manual
Concrete	Saenz Utility 4	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
D4G	Dozer	1		Saenz
Cat	Trackhoe	1		CDM
Volvo	Backhoe	1		CDM

Weather

Conditions	High	Low
Sunny	96	77

Lab Activities:

No.: 002

Date 9/09/15 Wednesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

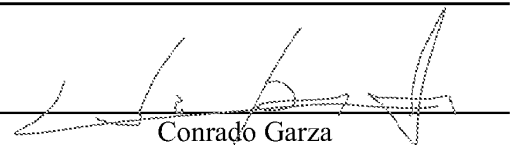
CDM is observed setting up pump for bypass at the old drain lift station.

Saenz is observed working at Plant 5 parking lot.

Rosendin Electric continues to install conduit and pull wire at plant 2.

CDM is observed working on installation of hardware at plant 2 sed basins.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/10/15 Thursday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Chem Bldg	Coring holes	Work in Progress		
2	Plant 2	Hand rails	Work in Progress		
3	Plant 2	Forming concrete pad for stairs	Work in Progress		
4	Plant 2	Electrical	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 11	8.0	Manual
Concrete	Saenz Utility 4	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Volvo	Backhoe	1		CDM

Weather

Conditions	High	Low
Sunny	95	77

Lab Activities:

No.: 002

Date 9/10/15 Thursday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

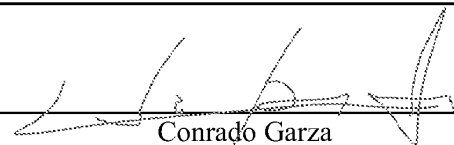
Rosendin Electric is observed installing conduit and pulling wire at plant 2 for electric valve actuators.

Saenz Utility is working on forming concrete pad for stairs at plant 2.

CDM is observed working at old drain lift station and also continue to work on chain and flights at plant 2.

CDM is also working on installation of hand rails at plant 2.

Project Rep.:



Conrado Garza

No.: 001

Date: 9/11/15 Friday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Electrical	Work in Progress		
2	Old Chem Bldg	Hand rails	Work in Progress		
3	Plant 2	Concrete forming	Work in Progress		
4	Plant 2	Chains and flights	Work in Progress		
5	Plant 5	Caliche base	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric	8.0	Manual
Site work	Saenz Utility 4	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
cat	Backhoe	1		Saenz
cat D4	Dozer	1		Saenz

Weather

Conditions	High	Low
Cloudy	90	75

Lab Activities:

No.: 002

Date 9/11/15 Friday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

Rosendin Electric is observed at plant 2 installing electrical boxes and terminating wire connections.

Saenz Utility continues to work on caliche base for parking lot and roadway to plant 5.

CDM is observed working on hand rails at old chem building rapid mixer and on chains and flights at plant 2.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/14/15 Monday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Chem Bldg	Hand rails and grating	Work in Progress		
2	Plant 3	Demo exhistig pipe	Work in Progress		
3	Old High Service	AC oppening	Work in Progress		
4	Plant 2	Stairway concrete pad	Work in Progress		
5	Plant 2	Electrical wire	Work in Progress		
6	Old Chem Bldg	Motor install	Work in Progress		
7	Plant 2	Chain and flights	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Concrete	Saenz Utility 2	8.0	Manual
Electrical	Rosendin Electric 11	8.0	Manual
AC oppening	Will-con 1	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By

Weather

Conditions	High	Low
Cloudy	89	74

Lab Activities:

No.: 002

Date 9/14/15 Monday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

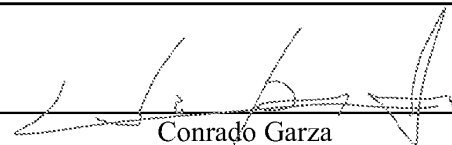
CDM is observed demoing old pipe at plant 3 pipe gallery and also installing rapid mixer motor at old chem blg.

CDM is observed working on new chains and flights for sed basins at Plant 2.

Will-Con is on site making penetrations at old high service electrical room for AC unit.

Rosendin Electric continues to work on electric panels and conduit at Plant 2.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/15/15 Tuesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Electrical Bldg	Penetration for AC unit	Work in Progress		
2	Plant 2	Electrical Panels	Work in Progress		
3	Plant 2	Chain and flights	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
AC opening	Will-con 1	8.0	Manual
Concrete	Saenz Utility 2	8.0	Manual
Electrical	Rosendin Electric 10	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Case	Trackhoe	1		CDM

Weather

Conditions	High	Low
Cloudy	88	74

Lab Activities:

No.: 002

Date 9/15/15 Tuesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

Will-con is observed making penetration at old electrical high service building for AC unit.

CDM is working on demo water line at plant 3 , also working on sed basins and grating at Plant2.

Rosendin Electric continues to work at plant 2 installing boxes, conduit and pulling wire.

Saenz Utility is observed working on stair landing concrete pad at plant 2.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/16/15 Wednesday


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 TPOE FIRM REGISTRATION NO. 516008
DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Grating	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type

Equipment

Model No.	Description	Quantity	Used	Std By
volvo	Backhoe	1		CDM
Case	Trackhoe	1		CDM

Weather

Conditions	High	Low
Sunny	92	74

Lab Activities:

No.: 002

Date 9/16/15 Wednesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

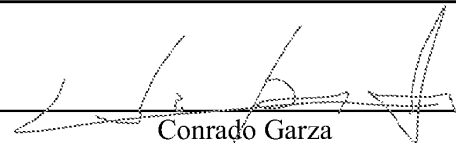
Remarks:

CDM is working on a water leak on a new 24" line that was installed earlier this year by CDM.

CDM is observed working on demo work at Plant 2.

No subcontractors on site because of rain.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/17/15 Thursday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Demo grating and hand rails	Work in Progress		
2	Plant 2	Chains and flights	Work in Progress		
3	North Entrance road	Water Break	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Concrete	Saenz Utility 3	8	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Cat 330	Trackhoe	1		CDM
Volvo BL60B	Bachhoe	1		CDM

Weather

Conditions	High	Low
Sunny	94	75

Lab Activities:

No.: 002

Date 9/17/15 Thursday



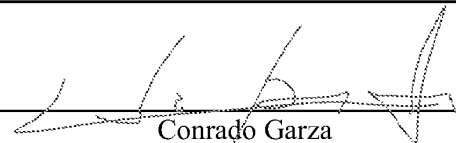
**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

CDM is observed repairing 24" water line on noth side of water plant that was installed by them earlier this year.

CDM is observed working at plant 2 demoing hand rail and grating .

Project Rep.:



Conrado Garza

No.: 001

Date: 9/18/15 Friday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Demo	Work in Progress		
2	Old Chem	Rapid Mixer New Motor	Work in Progress		
3	Plant 2	Electrical	Work in Progress		
4	Drain Lift station	Modification	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 10	8.0	Manual
Concrete	Saenz Utility 5	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Case	Trackhoe	1		CDM
Volvo	Backhoe	1		CDM

Weather

Conditions	High	Low
Partly Cloudy	94	74

Lab Activities:

No.: 002

Date 9/18/15 Friday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

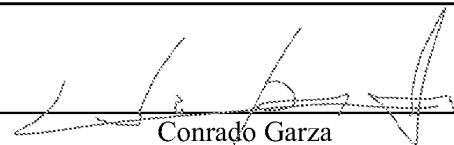
Rosendin Electric is observed at Plant 2 installing electrical panels and conduit.

CDM continues to repair 24" water line north of the plant.

CDM is also working on chains and flights at Plant 2.

Saenz is observed at old drain lift station working on concrete pad modification.

Project Rep.:



Conrado Garza

No.: 001

Date: 9/21/15 Monday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Drain lift station	Concrete pad Modification	Work in Progress		
2	Plant 2	Stairs Installation	Work in Progress		
3	Old Chem Building	Rapid Mixer new motor	Work in Progress		
4	Old Chem Building	Umdergroung Conduit	Work in Progress		
5	Plant 2	New grating installation	Work in Progress		
6	Plant 2	Electrical Panerls and wire	Work in Progress		
7	Plant 2	Air Blower Suply Lines	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Concrete	Saenz Utility 5	8.0	Manual
Electrical	Rosendin Electric 11	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Volvo	Backhoe	1		CDM

Weather

Conditions	High	Low
Sunny	94	74

Lab Activities:

No.: 002

Date 9/21/15 Monday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

CDM is observed at Plant 2 installing new grating supports at sed basins.

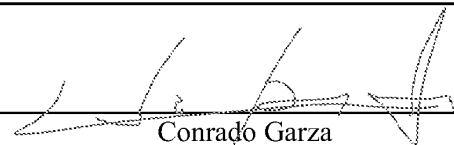
CDM is observed at Plant 2 preparing for installation of stairs at southeast corner entrance.

Saenz is observed working at old drain lift station on concrete pad modification.

CDM is working at plant 2 on new air blower lines to filters.

Rosendin Electric is observed working on electrical panels at plant 2 and old chem building.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/22/15 Tuesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Chem Bldg	Remove Exhaust Fans and Patch	Work in Progress		
2	Old Chem Bldg	Wall forming	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 10	8.00	Manual
Concrete	Saenz Utility 5	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
skytrack	fork lift	1		CDM

Weather

Conditions	High	Low
Sunny	92	73

Lab Activities:

No.: 002

Date 9/22/15 Tuesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**


Remarks:

CDM is observed working on air blower lines at plant 2 and continue to work on stairs at east entrance.

Saenz Utility is observed working at old drain lift station and also working at old chem building mixer modificat

Rosendin Electric is working at plant 2 pulling wire and installing electrical boxes as well.

Project Rep.:



Conrado Garza

No.: 001

Date: 9/23/15 Wednesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Air supply Lines	Work in Progress		
2	Old lift station	Concrete pad Modification	Work in Progress		
3	Plant 2	Grating supports	Work in Progress		
4	Plant 3	Demolition	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 10	8.0	Manual
Concrete	Saenz Utility 5	8.0	Manual
AC	Commercial Refrigeration 4	4.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
volvo	Backhoe	1		CDM
Case	Trackhoe	1		CDM

Weather

Conditions	High	Low
Sunny	92	70

Lab Activities:

No.: 002

Date 9/23/15 Wednesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

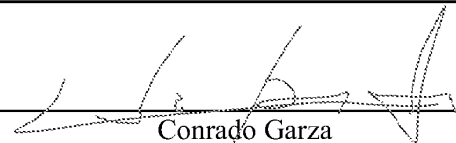
Remarks:

CDM is observed removing old 18" water lines and capping them at plant 3 filter gallery.

Saenz Utility is observed at old drain lift station pouring concrete for pad modification.

Rosendin Electric continues to install electrical panels and pull wire at plant 2.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/24/15 Thursday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Old Drain lift St	Concrete forms wrecking	Work in Progress		
2	Plant 2	Grating supports	Work in Progress		
3	Plant 2	Electrical Conduit	Work in Progress		
4	High service	Tie in	Done		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 10	8.0	Manual
Concrete	Saenz Utility	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Cat 330	Trackhoe	1		CDM
Volvo BL60B	Bachhoe	1		CDM

Weather

Conditions	High	Low
Sunny	93	72

Lab Activities:

No.: 002

Date 9/24/15 Thursday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

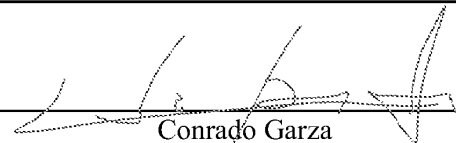
CDM is observed working on grating supports and stairs at Plant 2.

Saenz utility is done with drain lift station pad modification and they are wrecking concrete forms.

Rosendin Electric continues to install electrical conduit to valves at plant 2.

CDM is observed doing tie in at high service pump station 24" line city shut off water at 9:00 pm and tie in was finished at 4:00 am all went well.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/25/15 Friday


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 TSPS FIRM REGISTRATION NO. 516008
DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Electrical	Work in Progress		
2	High Service Pump	Tie in	Done		
3	Plant 2	Stairs	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 10	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Skytrack	Forklift	1		CDM

Weather

Conditions	High	Low
Cloudy	87	70

Lab Activities:

No.: 002

Date 9/25/15 Friday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

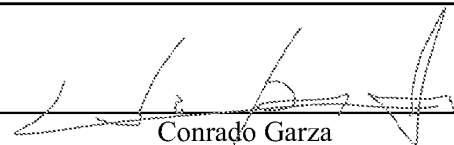
Remarks:

Rosendin Electric is observed at Plant 2 installing electrical panels and electrical conduit.

CDM is observed working on Plant 2 stairs and grating supports.

CDM is allso working on hand rails at old chem building rapid mixer.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/28/15 Monday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Electrical	Work in Progress		
2	Plant 2	Air supply	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 6	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By

Weather

Conditions	High	Low
Sunny	93	71

Lab Activities:

No.: 002

Date 9/28/15 Monday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

Rosendin Electric is observed working on terminating wire connections for electrical panels at Plant 2.

CDM is observed at Plant 2 working on air supply lines and also working on grating supports.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/29/15 Tuesday

**DAILY CONSTRUCTION REPORT****CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Air supply	Work in Progress		
2	Plant 2	Electrical Panels	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 6	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By
Case	Trackhoe	1		CDM

Weather

Conditions	High	Low
Sunny	93	71

Lab Activities:

No.: 002

Date 9/29/15 Tuesday



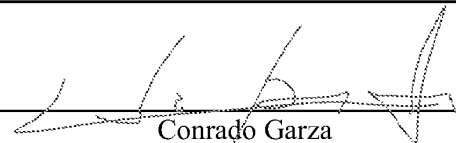
**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

Rosendin Electric continues working at plant 2 on wire termination for panels.

CDM is observed at plant 2 working on installation of grating, air supply lines and hand rails.

Project Rep.:


Conrado Garza

No.: 001

Date: 9/30/15 Wednesday


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DAILY CONSTRUCTION REPORT**CITY OF WESLACO****WATER TREATMENT PLANT EXPANSION****Daily Work Progress**

Item No.	Location	Description	Comments	Unit	Quantity
1	Plant 2	Air supply lines	Work in Progress		
2	Plant 2	Electrical Panels	Work in Progress		

Labor Force

Description	Quantity	Hours	Work Type
Electrical	Rosendin Electric 6	8.0	Manual

Equipment

Model No.	Description	Quantity	Used	Std By

Weather

Conditions	High	Low
Sunny	93	70

Lab Activities:

No.: 002

Date 9/30/15 Wednesday



**DAILY CONSTRUCTION REPORT
CITY OF WESLACO
WATER TREATMENT PLANT EXPANSION**

Remarks:

CDM is observed at Plant 2 working on air supply lines for filters and also continues to work on grating and hand rails.

Rosendin Electric is working at plant 2 installing wire to electrical panels for valves at sed basins.

CDM is observed at high service station backfilling tie in excavation that was done the previous night.

Project Rep.:

Conrado Garza

